

Introduction to the UNFCCC BIENNIAL UPDATE REPORTING GUIDELINES for Parties not included in Annex I to the Convention

11th Workshop on GHG Inventories in Asia (WGIA 11)
Capacity Building for Measurability, Reportability and Verifiability

Tsukuba, Japan, 5 - 7 July 2013



Presentation Outline

1. UNFCCC reporting context

- a) Guidelines for National Communications and User Manual

2. Enhanced reporting

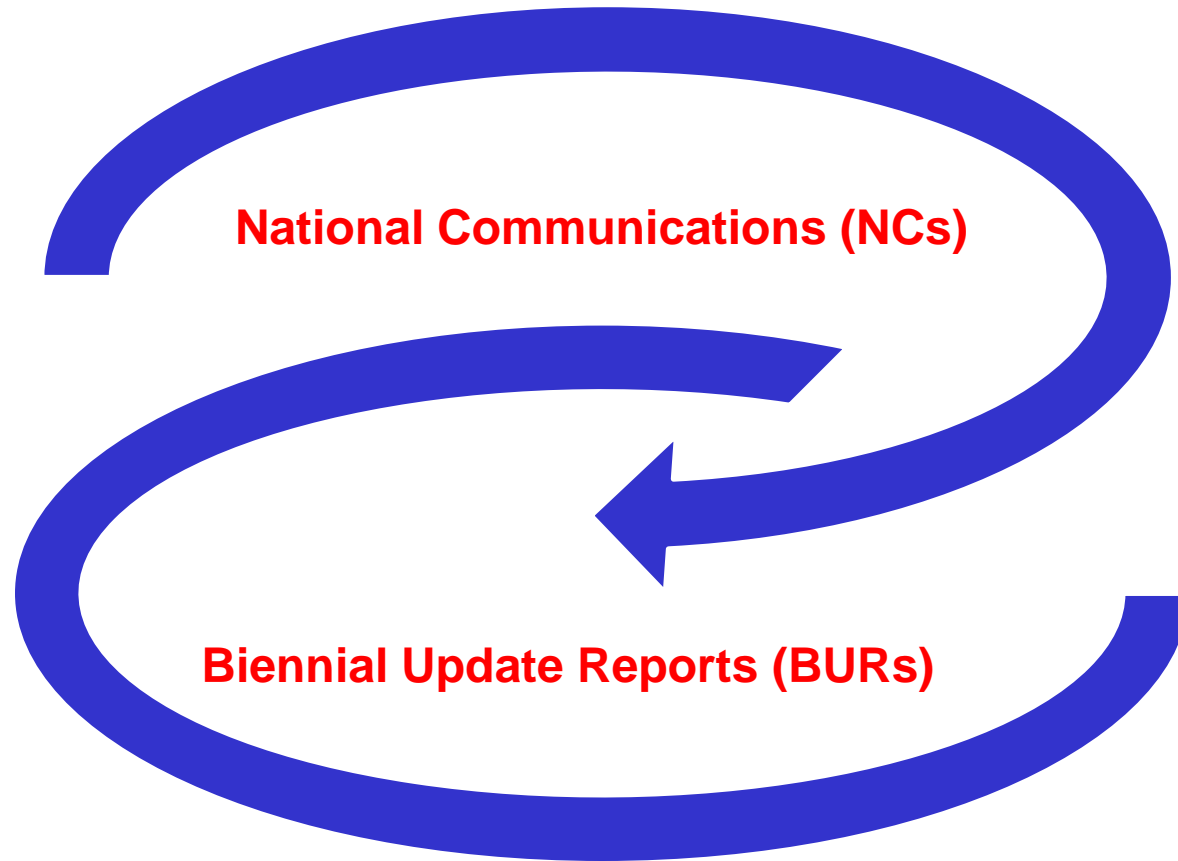
- a) National Communications (NCs)
- b) Biennial Update Reports (BURs)

3. Exploring opportunities for synergy

4. Support available for reporting



UNFCCC Reporting Context



Relevant Articles of the Convention

- **Article 4**, paragraph 1, and **Article 12**, paragraph 1, of the United Nations Framework Convention on Climate Change (UNFCCC), makes provisions for each Party to report to the Conference of the Parties (COP):
 - a) Information on its emissions by sources and removals by sinks of all greenhouse gases not controlled by the Montreal Protocol (**greenhouse gas inventories**)
 - b) National or, where appropriate, regional programmes containing **measures to mitigate** climate change
 - c) To **facilitate adequate adaptation** to climate change (general description of steps taken or envisaged by the Party to implement the Convention)
 - d) Any **other information that the Party** considers relevant to the achievement of the objective of the Convention
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UNFCCC Guidelines and User Manual

1. UNFCCC guidelines

a) Annex to decision **17/CP.8**

- <http://unfccc.int/resource/docs/cop8/07a02.pdf#page=2>

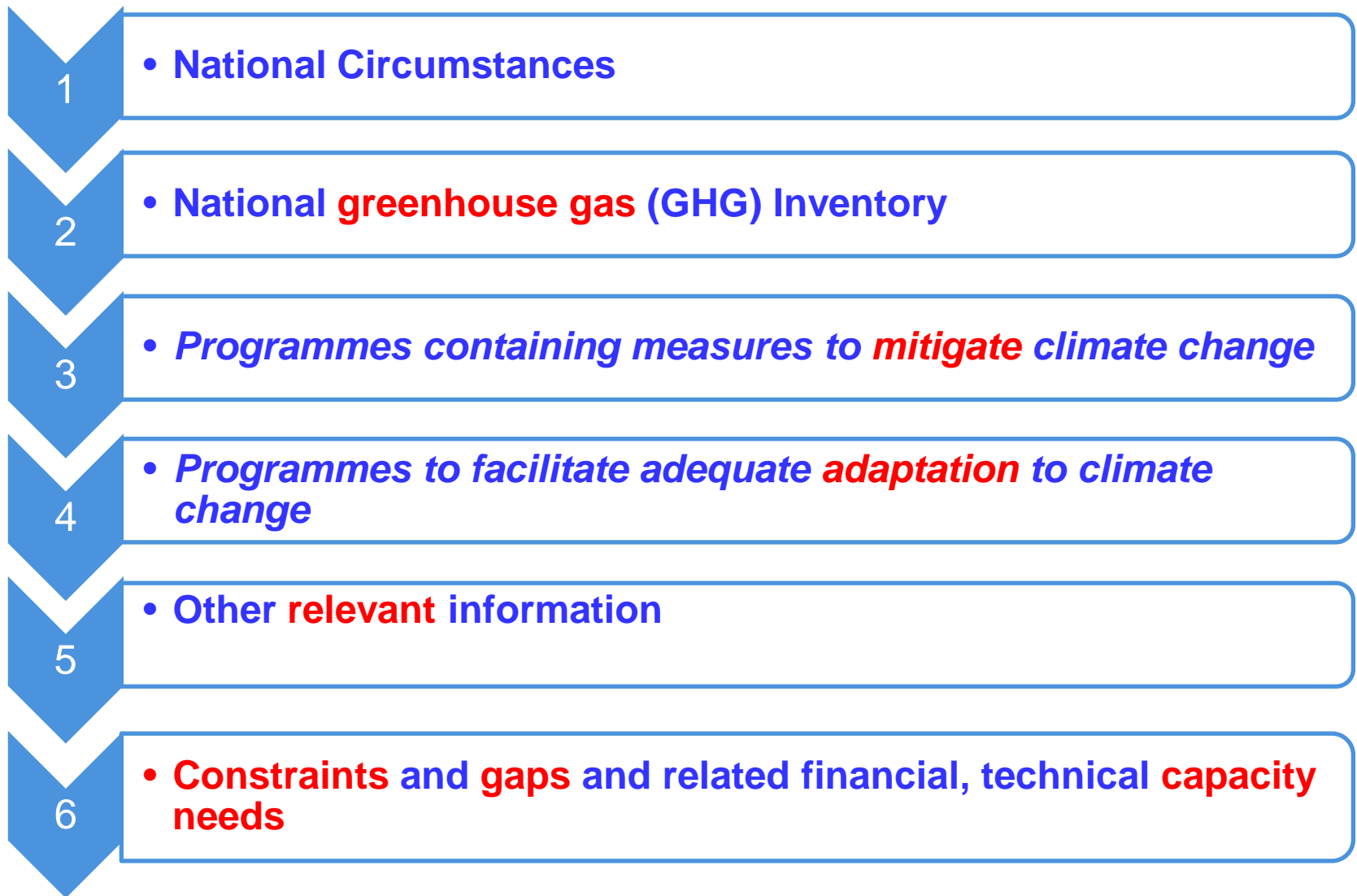
2. User manual for non-Annex I Parties

- ### a) This document was prepared to further elaborate on the guidelines and assist Parties in preparing their national communications
- ### b) To provide for the **effective and efficient use** of these guidelines
- Flexibility in submission of national communications
 - Pending revision and update

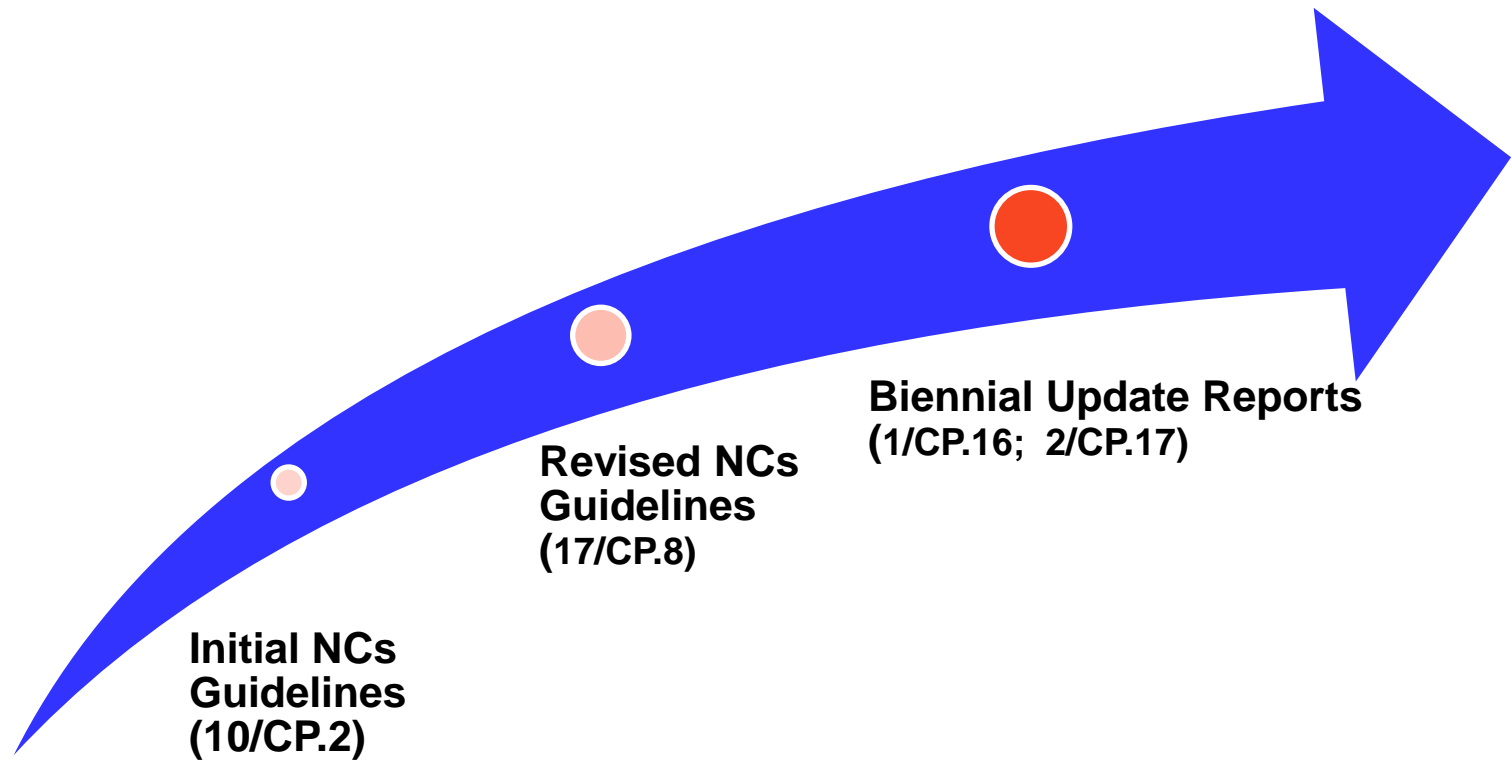
http://unfccc.int/resource/docs/publications/userman_nainc_en.pdf



Scope of the National Communication



Enhanced Reporting Requirements



Decision 1/CP.16 - Cancun

- a) Developing countries will take on **Nationally Appropriate Mitigation Actions (NAMAs)** - *Para 48*

- b) **Enhanced reporting** - *Para 60*
 - 1. **National communications** - *Para. 60(a) and (b)*
 - a) *Frequency: 4 years*
 - b) *Content*

 - 2. **Biennial Update Reports** - *Para. 60(c)*

- c) **Domestically supported mitigation actions** - *Para. 62 and 66*
 - a) *Measureable-Reportable-Verifiable (MRV)*
 - i. *General guidelines pending under SBSTA*
 - ii. *Work programme for modalities and guidelines*



Decision 2/CP.17- Durban

a) **Adoption**

- **BUR** Guidelines (Annex III)
- Modalities and guidelines for **ICA** (Annex IV)

b) **Submission** of first BUR by **December 2014**

- Subsequently **every 2 years**
 1. *Summary* of parts of NC
 2. *Stand alone* update report

c) **Inventory year**

- *Minimum, no more than **four years** prior to the date of submission/more recent*
- *Subsequent...does not **precede by more than four years***

d) **Enhanced** support (AI):

e) **First round** of the **ICA** (NA-I) will commence within six months of submission of the first round of BUR

f) To **review and revise** the modalities and guidelines as appropriate, in accordance with decisions of the COP



Scope of the Biennial Update Reports

- 1 • Information on **national circumstances** and **institutional arrangements**
- 2 • **National greenhouse gas** (GHG) Inventory Report (**NIR**)
- 3 • Information on **mitigation Actions** and their **Effects** - methodologies and assumptions
- 4 • **Constraints and gaps**, and related financial, technical and capacity needs - support needed and received
- 5 • Information on the level of **support received for BURs** preparation and submission
- 6 • Information on **domestic Measurement Reporting and Verification**
- 7 • Any **other** relevant information



Enhanced Reporting Elements

Decision 17/CP.8: Specific (NCs)	Decisions -1/CP.16 and 2/CP.17: Enhanced (BURs)
(I) National circumstances	(I) National circumstances and Institutional Arrangements
(II) National greenhouse gas inventory (2000)	(II) National greenhouse gas inventory Report (inventory year no more than 4 years prior to submission)
(III) General description of steps....to implement the Convention (a) Programmes and measures to Mitigate <ul style="list-style-type: none"> • General requirements • Methods and assessment /analysis (results) (b) Programmes and measures to adapt Vulnerability and assessment not differentiated	(III) Mitigation Actions, Effects , methodologies and assumptions <ul style="list-style-type: none"> • More specific details beyond assessment and identifying measures • Action and Effects...emissions reduction • Progress on implementation • International market mechanisms • Domestic MRV
(V) Constraints and gaps and related financial, technical and capacity needs	(IV) Constraints and gaps, related financial, technical and capacity needs, description of support received and needed
(VI) Other relevant information to the achievement of the objective of the UNFCCC	(V) Level of support received to enable the preparation and submission of BURs
	(VI) Any other information..... relevant to the BUR



Synergy: Enhanced Reporting and SEA Regional GHG Project (1)



- Increased likelihood of Parties **adequately meeting their reporting obligations** under the UNFCCC regarding GHG Inventories
- Better preparation for BURs.... there are basic requirements that **ensure a sustainable process, which the project facilitates**
 - a) **Required institutional arrangements** to facilitate dialogue, collaboration and information exchange and updates (availability and access)
 - Responsibility
 - Accountability
 - b) **Enhanced technical capacity** of a more extensive network of national experts
 - Comprehensive and accurate GHG Inventories
 - Analysis for mitigation actions
 - c) More **efficient and nationally appropriate** methodologies for both the GHG Inventories and mitigation actions
 - Data quality and reliability to generate baseline and mitigation scenarios



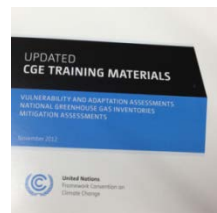
Synergy: Enhanced Reporting and SEA Regional GHG Project (2)

- d) **Better organization at the national level**, which may attract targeted external funding and/or technical support.
- e) Increased **understanding** of these issues at the national level and likelihood of:
 - Ownership and buy in
 - Integration into national/sectoral planning
- f) Facilitates a more **efficient and transparent** MRV process at the national level
- g) The output of the project can contribute to a high quality BUR, which can then facilitate a more **efficient and effective ICA** process



Support available for reporting

- ❖ Upgraded **NAIIS web-based software** for calculating and reporting GHG inventories (**June 2013**) - http://unfccc.int/national_reports/non-annex_i_national_communications/non-annex_i_inventory_software/items/7627.php
- ❖ **User manual for the guidelines** on the preparation of national communications will be updated in **2013** to incorporate BURs
- ❖ Development of **e-Learning programmes** to support the preparation of NCs and BURs – to be available in **2014**
- ❖ BUR Workshops
 - a) **CGE Expert Workshop (May 2013):**
 - Engage experts in a peer review and to seek additional input
 - Further enhance the draft training materials on the preparation of BURs
 - b) **CGE Global BUR Workshop (September 2013)**
 - Train non-Annex I Parties on the relevant methods and tools available for the preparation of their BURs
 - To test the training materials, as well as receive a feedback from Parties
- ❖ **Updated CGE training materials for NCs (November 2012)**



THANK YOU

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